DECEMBER 2012

VOLUME 5, ISSUE 9

Sage Winds

National Weather Service - Boise, Idaho

Winter Is Coming

WEISER RIVER AT CAMBRIDGE

NOVEMBER

November proved to be the fifth consecutive month to register above normal temperatures in Boise. In fact, this November averaged a monthly temperature of 44.6 degrees. That's 4.6 degrees above the normal November mean—making it the third warmest Boise November since 1940. Con-

Latest observed value: 8.84 ft at 5-Dec-2012. Flood Stage is 12 ft

9.45 ft

ditions were relatively dry as well, with NWS-Boise recording 0.58 measly inches of pre- € cipitation over threequarters of an inch below normal for this month of

more seasonable. Two significant storms brought widespread precipitation to southeast Oregon and southwest Idaho beginning with the first of the month.

Significant precipitation (mainly rain) fell across the West Central Mountains and Weiser Basin with both of these systems. As of the morning of December 6th, McCall

> had already received 2.87 inches of precipitation.

Subsequently, local rivers and streams quickly swelled. image at left is the hydrograph of the Weiser River (at Camfrom bridge) early Wednesday, December

7872.0 6320.0 4926.0 3694.0 2646.4 1764.5 1030.0 Thu Sun Mon Tue Wed Dec 9 Dec 10 Dec 11 Dec 12 Dec 7 Site Time (MST) Graph Created (4:50AM Dec 5, 2012) Observed -- Forecast (issued 10:58AM Dec 4) Observations courtesy of US Geological Survey

5th. It shows two distinct river rises due to increased runoff.

WHAT'S NEXT?

The main forecast trend is a shift to more northerly or northwesterly flow, as a ridge of high pressure builds over the north Pacific. This trend would support cooler temperatures, lower snow levels, and light precipitation-mainly across central Idaho mountains.

the

CAMI1(plotting HGIRG) "Gage 0" Datum: 2647" McCall also ended the month with an abovenormal average temperature of 32.6 degrees. (That's 4.1 degrees above their November average.) McCall fared better (or worse, depending on your weather preferences!) in the precipitation department ending the month with a surplus of 2.58 inches of liquid precipitation.

EARLY DECEMBER

December is already proving itself to be

SKYWARN SPOTTERS COCORAHS OBSE

Skywarn Recognition Day

By Jay Breidenbach, Warning Coordination Meteorologist

The Boise Weather Forecast office participated in Skywarn Recognition Day on December 1st, 2012. Skywarn Recognition Day was developed in 1999 by the National Weather Service and the American Radio Relay League (ARRL). It celebrates the contributions that volunteer Skywarn radio operators make to the National Weather Service and public safety during threatening weather.

Locally, weather nets currently are held on the ISRA repeater at 146.940 MHz. It has a negative standard offset, and 100 Hz PL tone, located on Shaffer Butte, with coverage in Ada, Canyon, North Owyhee, and South Elmore Counties. This repeater is often linked to another ISRA repeater on West Mountain near Cascade, with coverage in parts of Adams, Gem, and Valley Counties. The West Mtn repeater is on 443.300 MHz. It has a positive standard offset, and 110.9 PL tone. Thank you again to all of our participating ARRL partners.

During the day, Skywarn operators visit NWS offices and contact other radio operators across the world. We were able to make about 15 local contacts with people in Southwestern Idaho and Southeastern Oregon and obtained some excellent current weather observations on December 1st. Contacts as far away as Missouri, North Dakota and Pennsylvania were made on the 20 Meter and 40 Meter Bands.



Dan Woodall (N7DKW), Gerald Kronke (KD7ULT), John Stone (K7IPS), and Ken Terrell (KF7ZWN) operate National Weather Service Radio (WX7BOI) on December 1st, during Skywarn Recognition Day.

Weather In The News

Satellites Unveil Black Marble and Spy on the Moon—Washington Post

Washington's Blimp Snowstorm of December 4-5, 1921—Washington Post

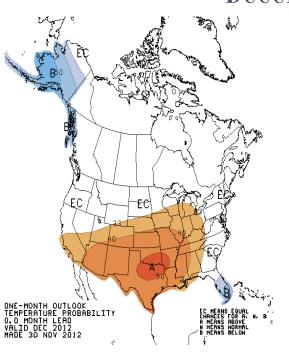
Typhoon Bopha Carves Across Philippines, Killing Scores of People—CNN

A hearty congratulations goes out to Lead Forecaster, George Skari, who will be retiring, at the end of the month, after 41 years of Federal service. George started his weather career as a forecaster with the U.S. Navy. He has been a forecaster at the NWS office here in Boise since the mid-90s.

CONGRATULATIONS GEORGE!



December Outlook



Temperature Outlook <<

Precipitation
Outlook
>>

